

Ground Rules

JSE

FTSE
Russell

FTSE/JSE Responsible Investment Index Series

v2.2

Contents

1.0	Introduction.....	3
2.0	Management Responsibilities.....	5
3.0	FTSE Russell Index Policies	7
4.0	Eligible Companies.....	9
5.0	SI Data Inputs	10
6.0	Index Qualification Criteria	11
7.0	Periodic Review of Constituents	13
8.0	Corporate Actions and Events.....	15
	Appendix A: Further Information	17

Section 1

Introduction

1.0 Introduction

- 1.1 This document sets out the Ground Rules for the construction and management of the FTSE/JSE Responsible Investment Index Series. The FTSE JSE Responsible Investment Index Series comprises the following:
- The FTSE/JSE Responsible Investment Index, a market capitalisation weighted index calculated in ZAR on an end of day basis.
 - The FTSE/JSE Responsible Investment Top 30 Index, an equally weighted index calculated in ZAR on a real time basis.
- 1.2 The FTSE JSE Responsible Investment Index takes account of ESG factors in its index design. Please see further details in Section 4 and 5.
- 1.3 Unless specifically detailed in this document, all areas of the methodology regarding the management of the FTSE/JSE Responsible Investment Index Series are the same as those set out in the FTSE/JSE Africa Index Series Ground Rules. These Ground Rules should be read in conjunction with the FTSE/JSE Africa Index Series Ground Rules and the FTSE Global Equity Index Series Ground Rules which can be accessed on the FTSE Russell website.
- 1.4 The index series has been designed to identify South African companies with leading environmental, social and governance practices.
- 1.5 Capital and Total Return Indexes are available on an end of day basis in ZAR.
- 1.6 The base value for the Capital and Total Return indexes is 10,000 as at 20 June 2014.
- 1.7 FTSE Russell hereby notifies users of the index series that it is possible that circumstances, including external events beyond the control of FTSE Russell, may necessitate changes to, or the cessation of, the index series and therefore, any financial contracts or other financial instruments that reference the index series or investment funds which use the index series to measure their performance should be able to withstand, or otherwise address the possibility of changes to, or cessation of, the index series.
- 1.8 Index users who choose to follow this index series or to buy products that claim to follow this index series should assess the merits of the index series' rules-based methodology and take independent investment advice before investing their own or client funds. No liability whether as a result of negligence or otherwise is accepted by FTSE Russell for any losses, damages, claims and expenses suffered by any person as a result of:

- any reliance on these Ground Rules, and/or
- any errors or inaccuracies in these Ground Rules, and/or
- any non-application or misapplication of the policies or procedures described in these Ground Rules, and/or
- any errors or inaccuracies in the compilation of the index series or any constituent data.

1.9 **FTSE Russell**

FTSE Russell is a trading name of FTSE International Limited, Frank Russell Company, FTSE Global Debt Capital Markets Limited (and its subsidiaries FTSE Global Debt Capital Markets Inc. and MTSNext Limited), Mergent, Inc., FTSE Fixed Income LLC, The Yield Book Inc and Beyond Ratings.

Section 2

Management Responsibilities

2.0 Management Responsibilities

2.1 FTSE is the benchmark administrator of the index.¹

2.2 FTSE is responsible for the daily calculation, production and operation of the FTSE/JSE Responsible Investment Index Series and will:

- maintain records of the index weightings of all constituents;
- make changes to the constituents and their weightings in accordance with the Ground Rules;
- carry out the periodic index reviews of the index series and apply the changes resulting from the reviews as required by the Ground Rules;
- publish changes to the constituent weightings resulting from their ongoing maintenance and the periodic reviews;
- disseminate the indexes.

2.3 FTSE is responsible for monitoring the performance of the FTSE/JSE Responsible Investment Index Series throughout the day and will determine whether the status of each index should be 'firm', 'indicative', 'held' or 'closed'. FTSE will inform the JSE of all occasions when an index is not firm in the Official Index Period.

2.4 FTSE Russell ESG Advisory Committee

2.4.1 To assist in the oversight of the FTSE/JSE Responsible Investment Index Series. FTSE Russell has established the FTSE Russell ESG Advisory Committee (the "Committee"). The membership of the Committee includes independent investment professionals experienced in environmental, social and governance factors.

2.4.2 The Committee is responsible for advising on the content and management of the FTSE/JSE Responsible Investment Index Series and the FTSE ESG Ratings and may also recommend changes to those Rules.

¹ The term administrator is used in this document in the same sense as it is defined in [Regulation \(EU\) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds](#) (the European Benchmark Regulation) and [The Benchmarks \(Amendment and Transitional Provision\) \(EU Exit\) Regulations 2019](#) (the UK Benchmark Regulation).

2.5 **Amendments to these Ground Rules**

- 2.5.1 These Ground Rules shall be subject to regular review (at least once a year) by FTSE Russell to ensure that they continue to best reflect the aims of the index. Any proposals for significant amendments to these Ground Rules will be subject to consultation with FTSE Russell advisory committees and other stakeholders if appropriate. The feedback from these consultations will be considered by the FTSE Russell Product Governance Board before approval is granted.
- 2.5.2 As provided for in the Statement of Principles for FTSE Russell Equity Indexes, where FTSE Russell determines that the Ground Rules are silent or do not specifically and unambiguously apply to the subject matter of any decision, any decision shall be based as far as practical on the Statement of Principles. After making any such determination, FTSE Russell shall advise the market of its decision at the earliest opportunity. Any such treatment will not be considered as an exception or change to the Ground Rules, or to set a precedent for future action, but FTSE Russell will consider whether the Ground Rules should subsequently be updated to provide greater clarity.

Section 3

FTSE Russell Index Policies

3.0 FTSE Russell Index Policies

These Ground Rules should be read in conjunction with the following policy documents which can be accessed using the links below:

3.1 Corporate Actions and Events Guide

- 3.2 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indexes using the following link:

[Corporate Actions and Events Guide for Non Market Cap Weighted Indices.pdf](#)

3.3 Statement of Principles for FTSE Russell Equity Indexes (the Statement of Principles)

Indexes need to keep abreast of changing markets and the Ground Rules cannot anticipate every eventuality. Where the Rules do not fully cover a specific event or development, FTSE Russell will determine the appropriate treatment by reference to the Statement of Principles which summarises the ethos underlying FTSE Russell's approach to index construction. The Statement of Principles is reviewed annually and any changes proposed by FTSE Russell are presented to the FTSE Russell Policy Advisory Board for discussion before approval by the FTSE Russell Product Governance Board.

The Statement of Principles can be accessed using the following link:

[Statement of Principles.pdf](#)

3.4 Queries and Complaints

FTSE Russell's complaints procedure can be accessed using the following link:

[Benchmark Determination Complaints Handling Policy.pdf](#)

3.5 Index Policy for Trading Halts and Market Closures

- 3.5.1 Guidance for the treatment of index changes in the event of trading halts or market closures can be found using the following link:

[Index Policy for Trading Halts and Market Closures.pdf](#)

3.6 **Index Policy in the Event Clients are Unable to Trade a Market**

3.6.1 Details of FTSE Russell's treatment can be accessed using the following link:

[Index Policy in the Event Clients are Unable to Trade a Market.pdf](#)

3.7 **Recalculation Policy and Guidelines**

3.7.1 The FTSE/JSE Responsible Investment Index Series is recalculated whenever errors or distortions occur that are deemed to be significant. Users of the FTSE/JSE Responsible Investment Index Series are notified through appropriate media.

For further information please refer to the FTSE Russell Recalculation Policy and Guidelines document which is available on the FTSE Russell website using the link below:

[Recalculation Policy and Guidelines Equity Indexes.pdf](#)

3.8 **Recalculation Policy and Guidelines – ESG Data and Ratings**

Where an inaccuracy in an ESG data product is identified, FTSE Russell will follow the guidelines set out in this document when determining if an ESG Data Product should be recalculated.

[Recalculation Policy and Guidelines ESG Products.pdf](#)

3.9 **Policy for Benchmark Methodology Changes**

3.9.1 Details of FTSE Russell's policy for making benchmark methodology changes can be accessed using the following link:

[Policy for Benchmark Methodology Changes.pdf](#)

3.10 **FTSE Russell Governance Framework**

3.10.1 To oversee its indexes, FTSE Russell employs a governance framework that encompasses product, service and technology governance. The framework incorporates the London Stock Exchange Group's three lines of defence risk management framework and is designed to meet the requirements of the IOSCO Principles for Financial Benchmarks², the European benchmark regulation³ and the UK benchmark regulation⁴. The FTSE Russell Governance Framework can be accessed using the following link:

[FTSE Russell Governance Framework.pdf](#)

² IOSCO Principles for Financial Benchmarks Final Report, FR07/13 July 2013

³ Regulation (EU) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds

⁴ The Benchmarks (Amendment and Transitional Provision) (EU Exit) Regulations 2019

Section 4

Eligible Companies

4.0 Eligible Companies

4.1 FTSE/JSE Responsible Investment Index

The eligible universe comprises constituents of the FTSE/JSE Shareholder Weighted All Share Index which are also companies that have securities included in the FTSE All World Index.

4.2 Investment trusts are excluded from the FTSE/JSE Responsible Investment Index Series.

4.3 FTSE/JSE Responsible Investment Top 30 Index

The FTSE/JSE Responsible Investment Top 30 Index comprises the top 30 rated companies included in the FTSE/JSE Responsible Investment Index ranked by FTSE ESG Ratings.

Section 5

Sustainable Investment Data Inputs

5.0 SI Data Inputs

The following Sustainable Investment datasets are used in the construction of the FTSE JSE Responsible Investment Index Series.

5.1 ESG Ratings

5.1.1 Further information on the FTSE ESG Ratings can be found in the following guide:

[Guide to FTSE Sustainable Investment Data used in FTSE Russell Indexes.pdf](#)

5.2 All data undergo several layers of quality control including consistency checks over time, sector-relative checks, and knowledge checks. Where discrepancies are found analysts refer to primary data sources.

5.3 Further information as to the definitions can be found in Section 6.

5.4 Further details on the use of FTSE Sustainable Investment data can be found in the following guide:

[Guide to FTSE Sustainable Investment Data used in FTSE Russell Indexes.pdf](#)

5.5 Sustainable Investment Metrics

5.5.1 Please see the FTSE Russell [Sustainable Investment Metrics](#) website for the ratings, scores and values of the environmental, social and governance (ESG) factors listed in Annex II to Delegated Regulation (EU) 2020/1816 which are taken into account in the benchmark methodology for the benchmarks within this index series.

Section 6

Index Qualification Criteria

6.0 Index Qualification Criteria

- 6.1 Constituents of the eligible universe that have a FTSE ESG Rating of 2.9 or above qualify as constituent members of the FTSE/JSE Responsible Investment Index. The Methodology for determining FTSE ESG Ratings can be accessed using the following link:

[ESG-ratings-overview.pdf](#)

- 6.2 Constituents of the FTSE/JSE Responsible Investment Index with an ESG Rating below 2.4 are at risk of deletion from the FTSE/JSE Responsible Investment Index from December 2019. If a constituent still has an ESG Rating below 2.4 following a 12 month period they will be deleted unless FTSE Russell approves a longer period.

6.3 Controversy Monitoring

The FTSE Russell controversies assessment complements the ESG Ratings in formulating the FTSE/JSE Responsible Investment Index Series. The treatment of companies by the controversies assessment differs depending on whether the company is a current constituent or not.

6.3.1 Non-constituents

Companies identified as having significant controversies are not added to the FTSE/JSE Responsible Investment Index Series at review and are placed on a watchlist. The watchlist is determined through a process which systematically analyses the seriousness of ESG incidents, criticism, and allegations against companies and projects worldwide to determine how controversial a company is. The top five percent of companies in the FTSE All World universe with the most significant allegations are included in the watchlist at a review and are not added to the FTSE/JSE Responsible Investment Index Series. The watchlist also includes companies where any of the world's largest asset owners (top 20 by assets under management) currently take a public stance in excluding that company from their portfolios on the basis of environmental, social or governance concerns.

6.3.2 Current Constituents

FTSE Russell monitors news outlets for controversies in which current FTSE/JSE Responsible Investment Index Series constituents are implicated; this controversies assessment is based on two defining parts, an Exposure based on significance and a Score focused on quality of response. The Assessment is applied in a systematic manner and constituents are suspended from the FTSE/JSE Responsible Investment Index Series for a period of two years where the Assessment breaches a threshold level that equates to the most extreme ESG controversies. Following a two year

suspension a company must demonstrate that it has taken appropriate action to rectify the effects of the controversial incident and prevent a reoccurrence before it can be permitted to re-enter the FTSE/JSE Responsible Investment Index Series, subject to meeting all other criteria.

For further information on controversy monitoring please see the FTSE4Good Index Series Ground Rules.

Section 7

Periodic Review of Constituents

7.0 Periodic Review of Constituents

7.1 Index Reviews

- 7.1.1 The FTSE/JSE Responsible Investment Index Series is reviewed semi-annually in June and December, using market data as at the close of the Monday 4 weeks prior to the review effective date.
- 7.1.2 Changes arising from the reviews will be implemented after the close of business on the third Friday (i.e. effective Monday) of June and December

7.2 Review Process

- 7.2.1 Screen the list of securities for eligibility as detailed in Section 5.
- 7.2.2 The ESG screening will be applied using data as at the close of the last trading day in May and November respectively.

7.3 FTSE/JSE Responsible Investment Top 30 Index

7.3.1 Rules for Insertion and Deletion at the Periodic Review

Buffers are implemented when reviewing the FTSE/JSE Responsible Investment Top 30 Index to provide stability and reduce turnover in the selection of constituents while ensuring that the Index continues to be representative of environmental, social and governance factors.

- 7.3.2 A security will be inserted at the periodic review if it rises to 27th position or above when the eligible companies are ranked by FTSE ESG Ratings.
- 7.3.3 A security will be deleted at the periodic review if it falls to 34th position or below when the eligible companies are ranked by FTSE ESG Ratings.
- 7.3.4 A constant number of constituents will be maintained in the FTSE/JSE Responsible Investment Top 30 Index. Where a greater number of companies qualify to be inserted in an index than those qualifying to be deleted, the lowest ranking constituents (ranked by FTSE ESG Ratings) presently included in the index will be deleted to ensure that an equal number of companies are inserted and deleted at the periodic review. Likewise, where a greater number of companies qualify to be deleted than those qualifying to be inserted, the securities of the highest ranking companies (ranked by FTSE ESG Ratings) which are presently not included in the index will be inserted to match the number of companies being deleted at the periodic review.

7.3.5 In the event two companies have the same FTSE ESG Ratings, the companies will be ranked based on investable market capitalisation.

7.3.6 The market capitalisation of a constituent's multiple lines are aggregated for the purposes of ranking.

7.4 **Index Weighting**

7.4.1 The FTSE/JSE Responsible Investment Top 30 will be equally weighted with each constituent representing 1/30th of the Index at each quarterly review. If a company is comprised of multiple security lines, the weight will be distributed across each line in proportion to their investable market capitalisation.

7.4.2 The calculation of the constituent weighting factors will be based on prices taken on the second Friday of March, June, September and December. The weighting procedure is applied to the FTSE/JSE Responsible Investment Top 30 Index after the close of business on the third Friday of March, June, September and December and will be effective at the start of business on the following business day.

7.5 **Intra-review Additions and Deletions**

7.5.1 There will be no intra-review additions to the FTSE/JSE Responsible Investment Index Series.

7.5.2 Any additions to the underlying indexes (see Section 4) will be eligible to join the FTSE/JSE Responsible Investment Index Series at a semi-annual review once they have been a constituent of the underlying indexes for a minimum of six months, providing they pass all other eligibility criteria.

7.5.3 If a constituent of the underlying indexes is deleted (see Section 4) it will also be removed from the FTSE/JSE Responsible Investment Index Series.

7.6 **Reserve Lists**

7.6.1 FTSE Russell will be responsible for publishing the five highest ranking non-constituents of the FTSE/JSE Responsible Investment Top 30 Index at the time of the periodic review (ranked by FTSE ESG Ratings). The Reserve List will be used in the event that one or more constituents are deleted from the FTSE/JSE Responsible Investment Top 30 Index during the period up to the next semi-annual review.

Section 8

Corporate Actions and Events

8.0 Corporate Actions and Events

8.1 If a constituent of the FTSE/JSE Responsible Investment Top 30 Index has a stock split, capital repayment, stock consolidation, rights issue, bonus issue, a change in the number of shares in issue or a change in free-float, the constituent's weighting remains unchanged pre and post such an event.

8.2 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indexes using the following link:

[Corporate Actions and Events Guide for Non Market Cap Weighted Indices.pdf](#)

8.3 A Corporate 'Action' is an action on shareholders with a prescribed ex date. The share price will be subject to an adjustment on the ex date. These include the following:

- Capital Repayments
- Rights Issues/Entitlement Offers
- Stock Conversion
- Splits (sub-division) / Reverse splits (consolidation)
- Scrip issues (Capitalisation or Bonus Issue)

A Corporate 'Event' is a reaction to company news (event) that may impact the index depending on the index rules. For example, a company announces a strategic shareholder is offering to sell their shares (secondary share offer) – this could result in a free float weighting change in the index.

Where an index adjustment is required FTSE Russell will provide notice advising of the timing of the change.

8.4 Mergers, Takeovers and Demergers

8.4.1 The treatment of takeovers, mergers and demergers for the FTSE/JSE Responsible Investment Top 30 Index can be found in the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indexes.

8.4.2 Where two index constituents merge, or one index constituent is acquired by another constituent, the resulting company will remain a constituent of the FTSE/JSE Responsible Investment Top 30 Index. The highest ranking eligible reserve list company by current FTSE ESG Rating two days prior to deletion will be added to the index. Where two or more of the eligible reserve list companies have the same FTSE ESG Rating, the company with the highest investable market capitalisation will be added to the index.

- 8.4.3 The replacement constituent will be added to the index at the same weight as the company it replaces.
- 8.4.4 If a constituent of the FTSE/JSE Responsible Investment Index Series acquires a non-constituent, the resultant entity will remain a constituent of the index and will be reassessed in full at the next semi-annual review occurring at least 6 months after the takeover.
- 8.4.5 If an existing constituent is acquired by a non-constituent, the resultant entity will be deleted from the FTSE/JSE Responsible Investment Index Series. The eligibility of the resultant entity will be assessed in full at the next semi-annual review occurring at least 6 months after the takeover. If such an event occurs in the FTSE/JSE Responsible Investment Top 30 Index, the highest ranking eligible reserve list company by current FTSE ESG Rating will be added to the index at the same weight of the company it replaces. Where two or more of the eligible reserve list companies have the same FTSE ESG Rating, the company with the highest investable market capitalisation will be added to the index.
- 8.4.6 If a constituent splits and forms two or more companies and any of the new entities are retained in the underlying index (see Section 4), those new entities will be retained in the FTSE/JSE Responsible Investment Index Series. The eligibility of the resulting companies will be assessed in full at the next semi-annual review occurring at least 6 months after the demerger. If such an event occurs in the FTSE/JSE Responsible Investment Top 30 Index the lowest ranking constituent by FTSE ESG Rating will be removed from the index. Where both companies have the same FTSE ESG Rating, the company with the lowest investable market capitalisation will be removed from the index.
- 8.5 Special Circumstances**
- 8.5.1 The FTSE Russell ESG Advisory Committee may, in exceptional circumstances, convene a special meeting to advise on the eligibility of corporate entities arising from corporate events where these give rise to immediate concern as to the eligibility of the resulting companies. FTSE Russell may determine that the circumstances are such that one or more of the resulting companies will be ineligible for the FTSE/JSE Responsible Investment Index Series.
- 8.5.2 The Committee may examine other special situations that may arise from time to time. It will do so according to a standard framework that allows the Committee to advise on whether changes to the FTSE ESG Ratings Methodology or these Ground Rules are needed as a result of such situations. On extremely rare occasions, individual companies might be deemed by FTSE Russell to be ineligible for the FTSE/JSE Responsible Investment Index Series as a result of such a situation.

Appendix A: Further Information

A Glossary of Terms used in FTSE Russell's Ground Rule documents can be found using the following link:

[Glossary.pdf](#)

The FTSE Russell Sustainable Investment Metrics website can be found using the following link: [Sustainable Investment Metrics](#)

Further information on the FTSE/JSE Responsible Investment Index is available from FTSE Russell.

For contact details please visit the FTSE Russell website or contact FTSE Russell client services at info@ftserussell.com.

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